

Connecting the Amiga Memory Expansion Cartridge



The following step-by-step instructions show you how to connect the Amiga Memory Expansion Cartridge to the Amiga and make sure everything is working properly. This cartridge lets you add 256K bytes of RAM to the Amiga.

1. *Turn off the Amiga.*
2. Put the Amiga keyboard out of the way. If you like, slide it under the main unit so that you can easily reach the front panel of the Amiga. You will be connecting the memory expansion cartridge to the connector plug inside the central portion of this panel.

3. To remove the cover of the central portion of the front panel, grasp it with your thumb on top and your three middle fingers below. Gently squeeze as you pull the panel out.



4. Look at the plug connector that extends from the central portion of the Amiga. It's a narrow strip consisting of 30 gold contacts on the top and bottom and a silver metal bracket on either side. *Do not touch this connector.* Remove static charge from yourself before handling the cartridge, by carefully touching one of the silver metal brackets with your finger.



5. Put one hand on the back panel of the Amiga to steady it. With the other hand, slowly and firmly push the left corner of the socket connector of the display cartridge over the left corner of the plug connector. Then place all the fingers of your other hand under the central portion of the front panel, and with the base of that hand, firmly press the cartridge until it seats completely.



6. Tighten the screws on the cartridge with a small Phillips screwdriver. *Do not overtighten the screws.*



7. Replace the cover of the front central panel of the Amiga.
8. Turn the Amiga back on. You should now be able to use application programs that require 512K of memory.

If the unit doesn't seem to work, turn off the Amiga, remove the cartridge gently but firmly and try the procedure again.

If you still have trouble, try this: With the power off, remove the cartridge from the plug connector in the main unit. Check both sides of the connector for signs of corrosion. If you find any, take a pencil eraser and polish the connector until it's bright. Brush any eraser dust off the Amiga, and repeat steps 1-8.